

Serial Number: 09/914,193

Attorney docket number: 32860-000163/US

Points of Discussion for January 14, 2004 Interview (non-limiting and for discussion purposes only):

1. None of prior art documents show a "power current connection of the stationary contact tip in the form of a plate".
2. None of the three prior art references to Hakamata, Cherry and StegmueLLer teach or suggest anything but similar power current connections for each of the moving and stationary contact tips...thus none teach one connection in the form of a plate and the other in the form of a cylindrical bolt.
3. None of the secondary references to Cherry and StegmueLLer teach or suggest any reason to modify Hakamata to make the vacuum switch smaller, or for any other reason. The examiner has only pointed to Hakamata itself, for reduce size and weight of its own device by controlling current and diameter.
4. Thus, there is no evidence of motivation to combine reference teachings....further, any modification of Hakamata to make the power connections anything but identical, is a teaching away (as it would destroy the teachings of Hakamata).